IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1-3 and ADD new claims 4-17 in accordance with the following:

1. (**currently amended**) A multi-layer optical recording medium, comprising:

a user data ~~areas~~ area on each recording layer;

grooves formed on ~~the~~ each user data ~~areas~~area;

user data wobbles formed on at least one lateral surface of each groove of one of the recording layers; and

lead out wobbles, which differ from the user data wobbles of the one recording layer, formed in an area beyond a predetermined radius of the one recording layer.

2. (**currently amended**) The multi-layer optical recording medium according to ~~claim 2~~claim 1, wherein the wobbles of the lead-out area of the one recording layer are formed by modulating at least one feature of frequency, period, amplitude and phase of the wobbles of the user data area of the one recording layer.

3. (**currently amended**) The multi-layer optical recording medium according to ~~claim 3~~claim 2, wherein recording is performed on the grooves and/or lands formed on the user data area of the one recording layer and the area beyond the predetermined radius of the one recording layer.

4. (**new**) A multi-layer optical recording medium, comprising:

a user data area on each recording layer;

a groove formed on the user data area of one of the recording layers;

user data wobbles formed on at least one lateral surface of the groove of the one recording layer; and

lead out wobbles, which differ from the user data wobbles of the one recording layer, formed in an area beyond a predetermined radius of the one recording layer.

5. (**new**) The multi-layer optical recording medium according to claim 4, wherein the area beyond the predetermined radius of the one recording layer has a width of two or more times a maximum allowance of disc eccentricity.

6. (**new**) The multi-layer optical recording medium according to claim 4, wherein:

each recording layer comprises a lead-out area, and

each recording layer has a different recording pattern in the lead-out area of the respective recording layer.

7. (**new**) The multi-layer optical recording medium according to claim 1, wherein:

each recording layer comprises a lead-out area, and

each recording layer has a different synchronization pattern in the lead-out area of the respective recording layer.

8. (**new**) An optical recording medium comprising:

a user data area and a lead-out area,

wherein the user data area and the lead-out area each have a groove and a land formed thereon,

wobbles are formed on at least one lateral surface of each of the grooves, and

the wobbles of the lead-out area have different characteristics from those of the user data area.

9. (**new**) The optical recording medium according to claim 8, wherein the wobbles of the lead-out area are formed by modulating at least one feature of frequency, period, amplitude and phase of the wobbles of the user data area.

10. (**new**) The optical recording medium according to claim 9, wherein the wobbles of the lead-out area include addressing information or reference time information in a form of phase locked loop (PLL).

11. (**new**) The optical recording medium according to claim 8, wherein a synchronization pattern of a signal read from the groove of the user data area is different from that of the lead-out area.

12. (**new**) The optical recording medium according to claim 8, wherein predetermined recording patterns are recorded in the lead-out area to prevent an optical pickup from deviating from the user data area during recording and/or reproducing of data.

13. (**new**) The optical recording medium according to claim 8, wherein recording and/or reproducing is performed on the groove and/or land of the user data area.

14. (**new**) An optical recording medium comprising:

a user data area and a lead-out area,

wherein each of the user data area and the lead-out area has a groove and a land formed thereon, and

different types of synchronization patterns are used in the lead-in area and the user data area.

15. (**new**) A multi-layer optical recording medium, comprising:

a plurality of recording layers each having a user data area and a groove formed thereon;

user data wobbles formed on at least one lateral surface of the groove of at least one of the recording layers; and

lead out wobbles, which differ from the user data wobbles of the at least one recording layer, formed in an area beyond a predetermined radius of the at least one recording layer.

16. (**new**) The multi-layer optical recording medium according to claim 15, wherein the wobbles of the lead-out area of the at least one recording layer are formed by modulating at least one feature of frequency, period, amplitude and phase of the wobbles of the user data area of the at least one recording layer.

17. (**new**) The multi-layer optical recording medium according to claim 2, wherein recording is performed on the grooves and/or lands formed on the user data area of the one recording layer and the area beyond the predetermined radius of the one recording layer.